# IF shows wireless instrusion sensors at Westover AFB

*by Fran Crumb, Information Directorate*

*ROME, N.Y.* — The Air Force Research Laboratory's Information Directorate and the Air Force Information Warfare Battlelab (AF-IWB) have teamed to initiate a wireless intrusion detection demonstration project at Westover Air Reserve Base, Mass.

Labeled "Project Martin," the initiative provides the Information Directorate with funds to demonstrate its Wireless Intrusion Detection Sensor (WIDS) technology in an operational Air Force network. The chosen demonstration site at Westover Air Reserve Base is where Combat Information Transport System (CITS) Program Office recently installed its first operational wireless network and conducted a full-scale evaluation of the network.

"The 'Project Martin" technologies, to be installed by early next year, will provide an additional dimension of intrusion detection not currently addressed by commercial offerings or the tools included in the CITS installation," said Paul Ratazzi, program manager in the directorate's Information Grid Division.

"The demonstration technology will detect unauthorized users, collection probes, Denial of Service (DoS) attacks, Man-In-The-Middle (MITM) attacks, and rogue or misconfigured Access Points (AP)," Ratazzi said. "It will be tested and evaluated independently by the Air Force Operational Test and Evaluation Center (AFOTEC) and the Air Force Information Warfare Center (AFIWC) Red Team." @